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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing OR Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number **PD-01W127**First Named Inventor **Lee****COMPLETE IF KNOWN**

Application Number

Filing Date

Art Unit

Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MMW Electronically Scanned Antenna*(Title of the Invention)*

the specification of which

 is attached hereto

OR

 was filed on (MM/DD/YYYY) as United States Application Number or PCT InternationalApplication Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
	USA		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

 Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 3]

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DECLARATION — Utility or Design Patent Application

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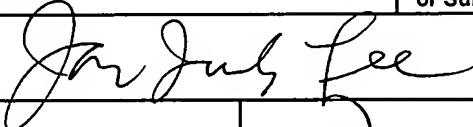
Name **Leonard A. Alkov, Esq.**Address **Raytheon Company
P.O. Box 902 (E4/N119)**

City El Segundo	State CA	ZIP 90245-0902
Country USA	Telephone 310.647.2577	Fax 310.647.2616

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) Jar J.	Family Name or Surname Lee
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Inventor's Signature 	Date 3/23/04
---	---------------------

Residence: City Irvine	State CA	Country USA	Citizenship USA
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Mailing Address **32 Paso Robles**

City Irvine	State CA	ZIP 92602	Country USA
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NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) Steven R.	Family Name or Surname Wilkinson
--	--

Inventor's Signature 	Date 3/25/04
---	---------------------

Residence: City Stevenson Ranch	State CA	Country USA	Citizenship USA
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Mailing Address **26069 Baldwin Place**

City Stevenson Ranch	State CA	ZIP 91381-1135	Country USA
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Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → **+**

PTO/SB/02A (3-97)
Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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DECLARATION				ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Robert A.				Rosen			
Inventor's Signature	Robert A. Rosen				3/24/04		Date
Residence: City	Simi Valley	State	CA	Country	USA	Citizenship	USA
Post Office Address	1648 Meander Drive						
Post Office Address							
City	Simi Valley	State	CA	ZIP	93065-5750	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Kapriel V.				Krikorian			
Inventor's Signature	Kapriel V. Krikorian				3/25/04		Date
Residence: City	Calabasas	State	CA	Country	USA	Citizenship	USA
Post Office Address	23212 Park Corniche						
Post Office Address							
City	Calabasas	State	CA	ZIP	91302	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Irwin L.				Newberg			
Inventor's Signature	Irwin L. Newberg				3/29/04		Date
Residence: City	Pacific Palisades	State	CA	Country	USA	Citizenship	USA
Post Office Address	702 Palisades Drive						
Post Office Address							
City	Pacific Palisades	State	CA	ZIP	90272-2800	Country	USA

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POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT

Application Number	
Filing Date	
First Named Inventor	Lee
Title	MMW Electronically Scanned Antenna
Art Unit	
Examiner Name	
Attorney Docket Number	PD-01W127

I hereby appoint:

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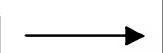
Practitioner(s) named below:

Name	Registration Number
Leonard A. Alkov	30,021
Glenn H. Lenzen, Jr.	29,230
John E. Gunther	43,649
William C. Schubert	30,102

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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The above-mentioned Customer Number.

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Practitioners at Customer Number.

<input checked="" type="checkbox"/>	Firm or Individual Name	Leonard A. Alkov
Address	Raytheon Company	
Address	P.O. Box 902 (E4/N119)	
City	El Segundo	State CA Zip 90245-0902
Country	USA	
Telephone	310.647.2577	Fax 310.647.2616

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Leonard A. Alkov		
Signature			
Date	04/01/2004	Telephone	310.647.2577

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.